

ABSTRACT

A user can easily identify the content of data (the value or the state of the data), such as a credit balance, stored in a contactless IC module provided in a wrist-watch device having a communication function. A timepiece control unit 14 of a timepiece module 10 transmits a confirmation command for the data, such as the credit balance, to a contactless IC module 60 every determination cycle period TSP, and receives the data stored in the contactless IC module 60. When the value of the stored data (for example, the amount of balance) becomes smaller than a predetermined value, the timepiece control unit 14 causes a second hand to perform an irregular movement noticeably different from the regular timing movement. Accordingly, the user is able to easily identify the data content (for example, insufficient balance).

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